Docket No.: 2565-0272P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Norio HIRAI

Application No.: 10/614,129 Confirmation No.: 006011

Filed: July 8, 2003 Art Unit: 2121

For: OPTIMAL OPERATION CONTROLLER OF

PLANT

Examiner: S. Chang

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 14, 2006, finally rejecting claims 1-20, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.